To: McMahon, Peter[pmcmahon@usgs.gov]; Digiulio, Dominic[Digiulio.Dominic@epa.gov];

Wireman, Mike[Wireman.Mike@epa.gov]; Wilkin, Rick[Wilkin.Rick@epa.gov]; Oberley,

Gregory[Oberley.Gregory@epa.gov]

From: Jewett, David

Sent: Thur 5/23/2013 4:19:29 PM

Subject: Re: Hydraulic Fracturing Topical Session, 2013 GSA Annual Meeting

Peter.

Sounds interesting. Thanks for the invite. Obviously will have to send this through channels (and not sure where that will go). Will keep you posted.

- dgj -

From: McMahon, Peter

Sent: Thursday, May 23, 2013 11:09:57 AM

To: Jewett, David; Digiulio, Dominic; Wireman, Mike; Wilkin, Rick; Oberley, Gregory

Subject: Hydraulic Fracturing Topical Session, 2013 GSA Annual Meeting

Dear EPA Colleagues,

We are writing to invite you to participate in a topical session to be held at the 125th Anniversary Geological Society of America Annual Meeting entitled:

T77. Environmental and Social Implications of Hydraulic-Fracturing-Driven Oil and Gas Development: Toward a More Holistic Assessment

This session provides a forum for those studying the environmental and socioeconomic effects of hydraulic-fracturing—driven oil and gas development to share their research and experience and to discuss new approaches for doing coordinated assessments.

Denver, Colorado, October 27-30, 2013.

Presentations related to EPA's Study of Hydraulic Fracturing and the Pavillion, WY study would be of great interest to the audience, so we hope you consider presenting the results of your research at this session.

The abstract deadline is August 6, 2013: Geosociety.org/2013AnnualMeeting/Sessions

We hope you can participate, and hope to see you in Denver!

Zach Bowen, U.S. Geological Survey, Fort Collins, CO Vic Heilweil, U.S. Geological Survey, Salt Lake City, UT Pete McMahon, U.S. Geological Survey, Denver, CO Chris Potter, U.S. Geological Survey, Denver, CO Avner Vengosh, Duke University, Durham, NC